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<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. 1163-0474P	
Application No. 10/689,614-Conf. #4802		Filing Date October 22, 2003		Examiner P. L. Dabney	
				Art Unit 2643	
Applicant(s): Daisuke ARAI et al.					
Invention: SPEAKER					
<b>MS Amendment</b> Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
<b>Total Claims</b>	5	- 20 =		x	
<b>Independent Claims</b>	1	- 3 =		x	
<b>Multiple Dependent Claims (check if applicable)</b> <input type="checkbox"/>					
<b>Other fee (please specify):</b>					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
_____ Michael K. Muffer Attorney Reg. No.: 29,680				Dated: <u>June 1, 2005</u>	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Rd Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000					



PATENT  
1163-0474P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Daisuke ARAI et al. Conf.: 4802  
Appl. No.: 10/689,614 Group: 2643  
Filed: October 22, 2003 Examiner: P.L. DABNEY  
For: SPEAKER

**AMENDMENT UNDER 37 C.F.R. §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 1, 2005

Sir:

In reply to the Office Action dated March 25, 2005, the following remarks are respectfully submitted in connection with the above-identified application.

This Paper includes:

REMARKS